13 November 1962

LLEGIB	TO:		
	Enclosed are three (3) copies each of our Cost Proposal for Technical Directive 1014. This TD was authorized by TWX 2508, dated 24 October 1962, and requires us to change the take-up idler and metering commutators. The cost proposal results primarily from the necessity to make new commutators to replace those already on hand.	STATINTL	
	Also included is a modest amount of Palo Alto time necessary to install the commutators in the field for the first two subsystems delivered. The C.P.I.F. value ofconfirms our previous ROM of STATINTL We trust this proposal will meet with your approval.	with OH whitem	
	Very truly yours, STATII Contracts Manager	STATINTL	
	JN:cm STATINTL cc: //enclosure - 1 w/enclosure w/enclosure		

Next 1 Page(s) In Document Exempt

PROPOSED TECHNICAL DIRECTIVE

NO. 1014

Headquarters/ARSSD

DATE: Oct. 12, 1962

SUBJECT:

Instrumentation Change - Communitator Waveforms and T/h Monitor

Deflections.

- 1. The purpose of this Technical Directive is to direct Itek to change the take-up idler semmitator and the matering commutator waveforms to evenly spaced pulses and increase the V/h monitor deflection.
 - 1.1 Evenly spaced commutator waveforms will allow multiplexing with other data without introducing ambiguity.
 - 1.2 Increased V/a monitor deflection is required for adequate resolution of V/a signal level. The maximum V/h monitor level is now approximately 2.0 volts and should be increased to within a few tenths of a volt of the data limit (5.0 V).

- 2. Effect on Program schedule.
- 3. Cost Estimate.

Un	41	This fy		Next	Fy	Total
	The same of the sa		STREET,		A STATE OF THE PERSON NAMED IN	***************************************

h. HQ/AFS9D Comment.

OFIGINATOR

to SP-830

OKON 60-63

Classification: Spec.Handling
Approved Por Glass Administration Spec.Handling